DEPARTMENT OF ADMINISTRATIVE SERVICES
JOB OPPORTUNITY
INFORMATION TECHNOLOGY ANALYST 3
CRIMINAL JUSTICE INFORMATION SYSTEM (CJIS)

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: Open to candidates on a current examination list

Location: 55 Farmington Avenue, Hartford, CT

Job Posting No.   107398

Hours: 35 Hour Work Week

Salary: $76,409 (EU30/1)

Closing Date: July 17, 2014

Eligibility Requirement: Candidates must have applied for and passed the Information Technology Analyst 3 exam and be on the current certification list promulgated by the Department of Administrative Services for this classification. State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer. **Applicants will not have the opportunity to take the exam prior to the above closing date to qualify for this particular vacancy.**

This position has the primary responsibility of functioning as an ITA 3 providing technical leadership and consultation in system design, support and system programming in Java for highly complex systems. The ITA 3 will be responsible for multiple highly complex projects including (but not limited to) the Offender Based Tracking System (OBTS), the Connecticut Impaired Driver Record Information System (CIDRIS) and the Connecticut Information Sharing System (CISS). In addition, this position is responsible for understanding all of the areas of the system and providing knowledge of its design and operation.

The individual who fills this position should have solid application design and test driven development skills in Java and the ability to support all aspects of the CJIS environment. This focus requires the capability to build trust and nurture relationships with CJIS partners' technology staff while maintaining the most current architectural approaches to industry standards for CJIS systems.

The Duties and responsibilities include:
- Developing software in compliance with the architecture standards and approach.
- Learning vendors' software and systems in enough detail to facilitate troubleshooting and tracing issues to a specific application in the system.

- Designing applications in accordance with CISS architecture and standards and mapping design components to the Requirements Traceability Matrix.
- Experience conducting code reviews and peer reviews of software produced.
- Developing and executing unit test plans, system and integration test plans and user acceptance test plans.
- Assisting in the creation and maintenance of the Release Strategy and Plan.
- Participating in the creation and maintenance of the Backout/Recovery Plan; participating in the execution of the Backout/Recovery Testing and in the application version control, software library, and documentation.
- An ability to understand the complexity of a large integrated system and to trace problems to their source.
- Possess effective verbal and written communication skills; critical thinking, decision making and problem solving skills.

Required Skills:
- Expert in JAVA with at least 5 years of direct development experience.
- Minimum of 3 years hands on experience with MS SQL.
- Knowledge of Enterprise Service Bus architecture (BizTalk, Software AG, Mule, WebSphere, TIBCO, etc.).
- Java (1.6): Struts framework, JSF, JDBC (SQL), Java Packaging (JAR, WAR), Messaging (MQ Series), J2EE, Java Enterprise Services.
- Java Enterprise Services/Libraries.

Preferred Skills:
- Proficient in NIEM XML with at least 3 years of direct development experience.
- Proficient using SharePoint, FileNet, SOAP architecture.
- Strong knowledge of systems development life cycle SCLC methodologies.
- Web Programming: HTML and CSS, Javascript.
- Development Tools: Jazz/TFS, MyEclipse.

Knowledge, Skills, and Abilities: Considerable knowledge of principles and techniques of systems analysis, design, development, and computer programming; considerable knowledge of principles of information systems; considerable knowledge of principles and theories of business and planning functions; considerable knowledge of programming languages; considerable knowledge of project management principles and techniques; considerable knowledge of principles, problems and techniques of data processing and data communication operations; considerable knowledge of data processing and data communications equipment and diagnostic tools; considerable knowledge of methods and procedures used to conduct detailed analysis and design of computer systems; considerable knowledge of principles of complex computer operating systems; knowledge of principles and techniques of business information systems re-engineering; knowledge of network protocols and architecture; knowledge of practices and issues of systems security and disaster recovery; knowledge of applications systems development principles and techniques; knowledge of principles and practices of data base management; considerable interpersonal skills; considerable oral and written communication skills; considerable problem solving skills; considerable technical problem solving skills; considerable analytical skills; considerable ability to prepare correspondence, manuals, reports and documentation; considerable ability to analyze and resolve operational and communications problems; considerable ability to analyze and debug complex software programs; considerable ability to identify, analyze and resolve complex business and technical problems; some supervisory ability.

General Experience:
Seven (7) years of experience in information technology (IT) operations, programming, systems/software development or another IT related field.

Special Experience:
One (1) year of the General Experience must have been at the full professional working level with responsibility for performing a full range of complex technical support functions in one of the following areas:

1. Assisting in the design, implementation and management of a major communications network.
2. Providing technical and administrative support for a wide area network (WAN) or mini-computer system.
3. Assisting in the installation and maintenance of major sub-systems or installing and maintaining other host and/or network software.
4. Participating in the design and development of system applications.
5. Serving as a project coordinator responsible for coordinating the design, development, programming and implementation of moderately complex information systems projects.

NOTE: For state employees this is interpreted at the level of Information Technology Analyst 2.

Substitutions Allowed:

1. College training in management information systems, computer science or information technology related area may be substituted for the General Experience on the basis of fifteen (15) semester hours equaling six (6) months of experience to a maximum of four (4) years for a Bachelor's degree.
2. A Master's degree in management information systems, computer science or electrical engineering may be substituted for one (1) additional year of the General Experience.

Note: This position will be established for a critical Criminal Justice statewide system and will be contingent based on the continued availability of funding. The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable.

Note: If you recently applied for this position, your application will be considered for review. You do not need to re-apply.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, a State Application (HR-12), and the last two performance ratings to:

DEPARTMENT OF ADMINISTRATIVE SERVICES
ATTENTION: LORRAINE VITTNER
55 FARMINGTON AVENUE
HARTFORD, CT 06108
Fax# (860 622-2617)
lorraine.vittner@ct.gov

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The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.